

APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER
OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE
STATE OF NEVADA HERETOFORE APPROPRIATED

Date of filing in State Engineer's Office JUN 24 1991

Returned to applicant for correction AUG 01 1991

Corrected application filed Map filed AUG 21 1991

The applicant Robert C. and Vivian Lewis

P.O. Box 520 of Moapa
Street and No. or P.O. Box No. City or TownNevada 89025 hereby make application for permission to change the
State and Zip Code No.

Place of Use, & Manner of Use

Point of diversion, manner of use, and/or place of use

of water heretofore appropriated under Permit 45010
Identify existing right by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and

Identify right in Decree.

1. The source of water is Underground
Name of stream, lake, underground spring or other source.
2. The amount of water to be changed 0.305 CFS (44.25 AF/yr) (see Attch. 3)
Second feet, acre feet. One second foot equals 448.83 gallons per minute.
3. The water to be used for Irrigation and Domestic
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.
4. The water heretofore permitted for Irrigation
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.
5. The water is to be diverted at the following point within the NE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 27, T.14S.,
Describe as being within a 40-acre subdivision of public survey and by course and
R.66E., MDBM, whence the E $\frac{1}{4}$ Cor of said Section 27 bears N. 43 13' 55" E.
distance to a section corner. If on unsurveyed land, it should be stated.
a distance of 70.11 feet.
6. The existing permitted point of diversion is located within.
If point of diversion is not changed, do not answer.
7. Proposed place of use SEE ATTACHMENT NUMBER 1
Describe by legal subdivisions. If for irrigation state number of acres to be irrigated.
8. Existing place of use is 8.85 Acres within the SE $\frac{1}{4}$ NE $\frac{1}{4}$ Section 27, T.14S.,
Describe by legal subdivisions. If permit is for irrigation, state number of acres irrigated. If changing place of use and/or
R.66E., MDB&M.
manner of use of irrigation permit, describe acreage to be removed from irrigation.
9. Use will be from January 1 to December 31 of each year.
Month and Day Month and Day
10. Use was permitted from January 1 to December 31 of each year.
Month and Day Month and Day
11. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and
specifications of your diversion or storage works.) a drilled and cased well with pump, motor
State manner in which water is to be diverted, i.e. diversion structure,
and meter at the well head, with pipelines and valves to the place of use.
ditches, pipes and flumes, or drilled well, etc.
12. Estimated cost of works \$30,000
13. Estimated time required to construct works 1 year

14. Estimated time required to complete the application of water to beneficial use. 2 years
15. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use:

By s/James T. Anspach
James T. Anspach, P.E., Agent
State W/R Surveyor No. 563
1604 Bluestone Drive Las Vegas, NV 89108

Compared bc/bc cl/cmg

Protested _____

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit to change the place and manner of use of the waters of an underground source as heretofore granted under Permit 45010 is issued subject to the terms and conditions imposed in said Permit 45010 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and a totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of the water begins or before the proof of completion of work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. This source is located within an area designated by the State Engineer pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

This permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

This permit is issued subject to the Stipulation and Settlement Agreement dated July 24, 1985, Case No. A 218066 in the Eighth Judicial District Court of the State of Nevada, Meadow Valley Farm Lands Irrigation Company, et al. v. Nevada Power Company, et al.

(CONTINUED ON PAGE 4)

The amount of water to be changed shall be limited to the amount which can be applied to beneficial use, and not to

exceed 0.305 cubic feet per second, and not to exceed a yearly duty of 5.0 acre-feet per acre of land irrigated from any and/or all sources, but not to exceed 44.25 acre-feet annually.

Work must be prosecuted with reasonable diligence and be completed on or before February 27, 1997

Proof of completion of work shall be filed before March 27, 1997

Application of water to beneficial use shall be made on or before February 27, 1999

Proof of the application of water to beneficial use shall be filed on or before March 27, 1999

Map in support of proof of beneficial use shall be filed on or before March 27, 1999

Completion of work filed APR 14 1997

Proof of beneficial use filed APR 06 2000

Cultural map filed APR 06 2000

Certificate No. 15555 Issued SEP 13 2000

IN TESTIMONY WHEREOF, I, R. MICHAEL TURNIPSEED, P.E.
 State Engineer of Nevada, have hereunto set my hand and the seal of my

office, this 27th day of February,

A.D. 19 99

R. Michael Turnipseed, P.E.
 State Engineer

PERMIT NO: **45010**

ATTACHMENT NO. 1

PROPOSED PLACE OF USE

ALL PARCELS ARE IN T. 14 S., R. 66 E., M.D.B.&M.

PARCEL NO	ACRES	LEGAL DESCRIPTION
1	20.0	W1/2 NE1/4 NE1/4 SEC.22
2	5.0	S1/2 SE1/4 NE1/4 NE1/4 SEC.22
3	20.0	E1/2 NW1/4 NE1/4 SEC.22
4	2.5	E1/2 E1/2 E1/2 W1/2 NW1/4 NE1/4 SEC.22
5	10.0	E1/2 E1/2 SW1/4 NE1/4 SEC.22
6	40.0	SE1/4 NE1/4 SEC.22
7	20.0	E1/2 NE1/4 SE1/4 SEC.22
8	10.0	E1/2 W1/2 NE1/4 SE1/4 SEC.22
9	10.0	NE1/4 SE1/4 SE1/4 SEC.22
10	5.0	E1/2 NW1/4 SE1/4 SE1/4 SEC.22
11	2.5	NE1/4 NE1/4 SW1/4 SE1/4 SEC.27
12	40.0	SE1/4 SE1/4 SEC.27
13	20.0	E1/2 NE1/4 NE1/4 SEC.34
14	20.0	S1/2 SE1/4 NE1/4 SEC.34
15	40.0	SE1/4 SW1/4 SEC.22
16	10.0	NW1/4 SW1/4 SE1/4 SEC.22
17	5.0	N1/2 SW1/4 SW1/4 SE1/4 SEC.22
18	5.0	W1/2 NE1/4 SW1/4 SE1/4 SEC.22
19	2.5	NW1/4 SE1/4 SW1/4 SE1/4 SEC.22
20	20.0	W1/2 NW1/4 SE1/4 SEC.22
21	10.0	SW1/4 SW1/4 NE1/4 SEC.22
22	0	Deleted
23	2.5	W1/2 W1/2 W1/2 E1/2 NE1/4 NW1/4 SEC.22
24	20.0	W1/2 NE1/4 NW1/4 SEC.22
25	80.0	W1/2 SW1/4 SEC.15
26	80.0	E1/2 SE1/4 SEC.16
27	40.0	NW1/4 NW1/4 SEC.22
28	30.0	SE1/4 SW1/4 NW1/4 and N1/2 SW1/4 NW1/4 SEC.22
29	40.0	SE1/4 NW1/4 SEC.22
30	15.0	NE1/4 NE1/4 NE1/4 and W1/2 SE1/4 NE1/4 NE1/4 SEC.27
31	62.5	SW1/4 SE1/4 NE1/4 and S1/2 SE1/4 SE1/4 NE1/4 and NE1/4 SE1/4 and E1/2 SE1/4 NW1/4 SE1/4 and SW1/4 SE1/4 NW1/4 SE1/4 SEC.27
32	40.0	NW1/4 SW1/4 SEC.26
	727.5	TOTAL ACRES

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PERMIT NO: 45010ATTACHMENT 3

The water from PERMIT 45010 is to be intermixed and co-mingled with the duty from a total of fourteen permits for irrigation and domestic use within 689.82 acres of the total 727.5 potential irrigated acres. Within any growing season, 689.82 acres will be irrigated as provided for in the collective terms of all the permits. The intermixing is accomplished through pipelines (4" through 12"), standpipes (for pressure equalization), and a central reservoir (pond).

The 14 total permits combined to accomplish this intermixing are:

	<u>PERMIT NO.</u>	
Robert C. and Vivian Lewis	45010	50982
Box 520, Moapa, NV 89025	50972	50983
	50974	50984
	50975	50985
Meadow Valley Farm Lands	50976	
Irrigation Company	50977	
Box 520, Moapa, NV 89025	50979	
	52574	
Richard and Kim Lewis	51283	
Box 520, Moapa, NV 89025		
Paul C., Richard & Robert C. Lewis	50980	
Box 520, Moapa, NV 89025		

The total combined duty allowed with the fourteen permits is 3449.116 AF/yr. Because co-mingling of the duty from all permits will be used to more efficiently irrigate all areas of the farm, and because the fourteen permits are located at ten (10) separate points of diversion, the permittee respectfully requests that the total duty for each point of diversion not be solely restricted to the duty allowed at the point of diversion, but rather that the restriction be limited to 3449.116 AF/yr from all sources. This will allow the permittee more flexibility in his irrigation procedures, will permit more efficient crop irrigation, but will not adversely effect the groundwater source.

(PERMIT TERMS CONTINUED)

The total combined duty of water under Permits 27904 (Certificate 9027), 56477, 56478, 56479, 56480, 56481, 56482, 56483, 56484, 56485, 56486, 56487, 56488, 56489, 56677 and 57584 shall not exceed 2985.0 acre-feet annually and limited to the irrigation of 597.0 acres within the described place of use.